

REMARKS

The specification has been amended on page 5 to specify the use of the handle. Applicant submits that the awkward language resulted from the translation of the application from Chinese to English when the PCT application was filed. Applicant submits that no new matter has been added. Entry is requested.

Claims 1, 3-5, 6, 8 and 9-11 were rejected under 35 U.S.C. §102(b) as being anticipated by United States Patent No. 6,530,788 to Ju. Reconsideration and allowance of the claims is requested.

Amended independent claims 1 and 6 have been amended to specify that the terminal has at least one wall having first and second opposite ends, a horizontal portion extending from the first end of the at least one wall, and a vertical portion extending from the first end of the at least one wall. The horizontal portion and the vertical portion contact the solder ball while leaving a majority of the solder ball which is directly adjacent to the horizontal portion exposed to view by a user. This allows the user to visually ensure that the solder ball is correctly located on the terminal.

Ju discloses a structure for mounting a solder ball to a terminal. The structure is formed from a horizontal wall 102 and at least one vertical wall which is formed by the portion of the tube 100 below the horizontal wall. As shown in FIG. 11, the solder ball 11 is held within this structure and the joint between the solder ball 11 and the horizontal wall 102 is completely blocked from view by the portion of tube 100 below the horizontal wall. As a result, a user cannot visually inspect the assembly to ensure that the solder ball is correctly located on the terminal. Thus, in Ju, there is a possibility that the solder ball 11 may be mis-registered and when melted, the appropriate electrical connection will not be made. Because the horizontal wall 102 is struck from the vertical wall during the construction of the structure of Ju, Ju cannot reasonably be modified to provide the claimed subject matter.

Therefore, Applicant submits that Ju does not anticipate and cannot be modified to render obvious amended claim 1. Reconsideration and withdrawal of the rejection is requested. Allowance is requested.

Claims 3-5, 6, 8 and 9-11 are dependent upon claim 1 which Applicant submits is allowable. Therefore, Applicant submits that claims 3-5, 6, 8 and 9-11 are allowable. Reconsideration and allowance is requested.

Claims 2 and 7 were rejected under 35 U.S.C. §103(a) as being unpatentable over Ju in view of United States Patent No. 6,478,599 to McHugh. Claims 2 and 7 are dependent upon claim 1 which Applicant submits is allowable. Therefore, Applicant submits that claims 2 and 7 are allowable. Reconsideration and allowance is requested.

A Petition for a Three-Month Extension of Time is concurrently submitted herewith to extend the date for response up to and including March 21, 2007.

Should the Examiner believe that a telephone conversation will facilitate the prosecution of the above-identified application, the Examiner is invited to call Applicant's attorney.

Respectfully submitted,

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